

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/FI2004/000440

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L21/312 C23C16/40

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C23C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 2002/004298 A1 (SUGAHARA GAKU ET AL) 10 January 2002 (2002-01-10) paragraph '0071! - paragraph '0095!	1,2,5,7, 15 17,35, 51,62,63
X	EP 0 713 927 A (AIR PRODUCTS AND CHEMICALS, INC) 29 May 1996 (1996-05-29) column 3, line 12 - column 4, line 30	1-3,5,6, 8,9
X A	US 2002/076944 A1 (WANG QING MIN ET AL) 20 June 2002 (2002-06-20) paragraph '0018!; claims 1-7,11,12	1,2,4,5, 15 17,35, 51,62,63
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

22 March 2005

Date of mailing of the international search report

31/03/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Patterson, A

## INTERNATIONAL SEARCH REPORT

Information on patent family members

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